

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4493

SERIAL NUMBER 10/678,090		FILING OR 371(c) DATE 10/06/2003 RULE	Ó	CLASS GRO		OUP ART UNIT 3663		ATTORNEY DOCKET NO. 2018-788	
** FOREIGN APPLICATIONS ***** JAPAN 2002-305813 10/21/2002 IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/02/2004									
Foreign Priority claimed 35 USC 119 (a-d) conditions yes no Met after met Verified and Acknowledged Examiner's Signature Initials ADDRESS				STATE OR COUNTRY JAPAN	SHEETS DRAWING 7		TOTAL CLAIMS 9'12		INDEPENDENT CLAIMS 2
23117 TITLE	l unit 1	for controlling updating	of data i	in non-volatile	memor	y			
RECEIVED	No.	ES: Authority has been given in Paperto charge/credit DEPOSIT ACCOUNTfor following:				☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			